

# AN AQUEOUS SOLUTION FOR USE AS MEDIUM FOR THE SPECIFIC BINDING REACTION OF A BINDING PAIR

## Abstract of the Disclosure

The present invention refers to an aqueous solution for use as medium for the specific binding reaction of a binding pair, wherein a first binding member recognises its complementary second binding member. The solution contains a) a buffer to control pH; b) a compound A selected from a compound defined by the general formula I  $R^1-[[CR^2R^3]_p-O]_q-R^4$ , wherein  $R^1$  is hydrogen or hydroxy group,  $R^2$  for each unit independently is hydrogen or hydroxy group,  $R^3$  is hydrogen, methyl group, or ethyl group,  $R^4$  is hydrogen or alkyl group, p is an integer of from 2 to 10 and q is an integer of from 1 to 100, with the proviso that the compound at least carries two hydroxy groups; a polyol; or saccharide; and c) a non-ionic detergent.